for H. helix and L. japonica from a completely randomized design experiment

Species and Habitats

Characteristics

L. japonica H. helix H. helix L. japonica

flood plain

20.0

36.0

Note: see Table 2 for note regarding Duncan's test.

upland

10

39.6

87.1

cleared understory

58.5

216.7

natural

16.7

Biology: The means underscored in Duncan's test also appear to be significantly different from each other. An unmodified t test shows no significance at 0.1 between

Analysis of variance: $F_{3/26 \text{ df}} = 33.368$; significant beyond 0.001.

natural understory Lonicera and flood-plain Hedera.

TABLE 6. Comparison of 1 year dry-weight biomass growth (g/m²) in two habitats each

	understory
No. m² plots	3
Standard deviation	13.1

Bartlett's: $\chi^2_{3,df} = 10.504$; significant at 0.02.

Mean g/m²

Duncan's 5% test